2115

Attorney Docket No.: 00CON152P-CIP

Serial No.: 09/843,389



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Conrad A. Maxwell

Group Art Unit: 2115

Application Serial No.: 09/843,389

Examiner: Butler, Dennis

Filed: July 26, 2001

Title: Integrated Packet Bus with

Enhanced Bandwidth

AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir/Madam:

This Amendment and Response is in response to the *Non-Final* Office Action, dated June 29, 2004, in the above-referenced patent application. Please enter and consider the following amendments and remarks.

PTO/SB/21 (08-03)

Under the Paper Reduction Act of 1995, no person		Approved for use influgation 73/1/2005. OMB 063-0031 and Trademark Office; U.S. DEPARTMENT OF COMMERCE on of information unless it displays a valid OMB control number.					
	Application Number	09/843,389					
TRANSMITTAL	Filing Date	7/26/2001					
FORM	First Named Inventor	Conrad A. Maxwell					
(to be used for all correspondence after initial filing)	Examiner Name	Dennis Butler					
	Art Unit	2115					
Total Number of Pages in This Submission 12	Attorney Docket Number	00CON152P-CIP					
EN	ICLOSURES (check all th	at apply)					
X Fee Transmittal Form	Drawing(s)	After Allowance communication to Group					
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences					
X Amendment / Reply	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)					
After Final	Petition to Convert to a Provisional Application	Proprietary Information					
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Ac	ddress Status Letter					
Extension of Time Request	Terminal Disclaimer	X Other Enclosure(s) (please identify below):					
Express Abandonment Request	Request for Refund	1. Postcard					
Information Disclosure Statement	CD, Number of CD(s)	CD, Number of CD(s)					
Certified Copy of Priority Document(s)	emarks						
Response to Missing Parts/ Incomplete Application							
Response to Missing Parts under 37 CFR 1.52 or 1.53							
SIGNATUR	RE OF APPLICANT, ATTORN	IEY, OR AGENT					
Firm or Farshad Farjami, Esq., Re	eg. No. 41,014	•					
Individual name Farjami, U.P. Signature							
Date Sept , 2004							
CERTIFICATE OF MAILING							
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.							
Type or printed name Lesley Lam							
Signature	la shah	Date Sept. 1, 2004					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control n

Silasi sa Laparina Minada ani na para na dia ragama di	Complete if Known				
FEE TRANSMITTAL	Application Number	09/843,389			
	Filing Date	7/26/2001			
for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Conrad A. Maxwell			
Effective 10/01/2003. Patent fees are subject to annual revision.	Examiner Name	Dennis Butler			
Applicant Claims small entity status. See 37 CFR 1.27	Art Unit	2115			
TOTAL AMOUNT OF PAYMENT (\$) 0.00	Attorney Docket No.	00CON152P-CIP			

ENTE TRAIT

Check	METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)							
Separat Sepa	Check Credit card Money Other None										
Code 63 Code 7 Code	I⊽I -									Eas Description	Eog Boid
Sol-O731 Sol-O731 The Director is authorized to: (check all that apply) 1052 50 2052 25 25 25 25 25		osit Ac	count				(\$)			ree Description	ree Paid
Deposit Farjami & Farjami, LLP. 1052 50 2052 25 205	Account 50-0731		1051	130	2051	65	Surcharge – late filing fee or oath				
1053 130 1053 130 1053 130 1053 130 1053 130 1053 130 1053 130	Deposit Account	Far	jami &	Farja	mi, LLP.	1052	50	2052	25		
Charge levels indicated below X Cord any overpayments 1812 2,520 1812 2,520 1814 2,520 1815 2,520 1816 320 1816 320 1816 320 1816 320 1816 320 1816 320 1816 320 1816 320 1816 320 1816 320 1816 320 1816 320 1816 320		L				1050	100	1050	100	Alas Facilists and officeration	
Charge any additional fee(s) or any underpayment of fee(s) 1804 920* 1804 920* 1804 920* 1805 1,840* 1805							-			· ·	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account. 1805 1,840* 1805	l ⊨ '	-						_			-
100 170 2001 385 2003 265 2004 385 2005 2003 385 2003 265 2004 2005					• • •	1804	920*	1804	920-	Examiner action	
Tell		-			•	1805	1,840*	1805	1,840*] [
1. BASIC FILING FEE Large Entity Small Entity	to the above	e-identi				┨					
Large Entity Small Entity Smal			FE	CA	LCULATION	1251	110	2251	55	Extension for reply within first month	
1.00	1. BASI	C FI	LING F	EE		1252	420	2252	210	Extension for reply within second month	
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1405 1451 1,510 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive – unavoidable Petition to revive – unavoidable 1452 110 1453 1,330 2453 665 Petition to revive – unavoidable 1452 1,510 1451 1,510 Petition to revive – unavoidable 1452 1,510 1451 1,510 Petition to revive – unavoidable 1452 1,510 1451 1,510 1451 1,510 Petition to revive – unavoidable 1501 1,330 2453 665 Petition to revive – unavoidable 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1503 640 2503 320 Plant issue fee 1503 1460 130 Petitions to the Commissioner 1502 1807				Entity	_	1253	950	2253	475	Extension for reply within third month	
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1405 1451 1,510 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive – unavoidable 1451 1,510 1451 1,510 Petition to revive – unavoidable 1452 110 2452 55 Petition to revive – unavoidable 1451 1,510 1451 1,510 1451 1,510 Petition to revive – unavoidable 1452 1,330 2453 665 Petition to revive – unavoidable 1501 1,330 2501 665 Petition to revive – unintentional 1501 1,330 2501 665 Petition to revive – unintentional 1501 1,330 2501 665 Petition to revive – unintentional 1502 1,330 2501 665 Petition to revive – unintentional 1502 1,330 2501 665 Petition to revive – unintentional 1502 1,330 2501 665 Petition to revive – unintentional 1502 1,330 2501 665 Petition to revive – unintentional 1503 1,330 2501 665 Petition to revive – unintentional 1503 1,330 2501 665 Petition to revive – unintentional 1503 1,330 2501 665 Petition to revive – unintentional 1503 1,330 2501 665 Petition to revive – unintentional 1503 1,330 2501 665 Petition to revive – unintentional 1503 1,330 2501 665 Petition to revive – unintentional 1503 1,330 2501 665 Petition to revive – unintentional 1503 1,330 2501 665 Petition to revive – unintentional 1503 1,330 2501 665 Petition to revive – unintentional 1503 1,330 2501 665 Petition to revive – unintentional 1503 1,330 2501 665 Petition to revive – unintentional 1503 1,330 2501 665 Petition to revive – unintentional 1503 1,330 2501 665 Petition to revive – unintentional 1503 1,330 2501 665 Petition to revive – unintenti	Fee F	s)	Fee Code	Fee (\$)	Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1002 340 2002 170 Design filling fee 1402 330 2401 165 Notice of Appeal 1402 330 2402 165 Filling a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1403 1403 290 2403 145 Request for oral hearing 1403 2402 145 1,510 Petition to institute a public use proceeding 1453 1,330 2453 665 Petition to revive — unavoidable 1453 1,450 1453 1,450 1453 1,450 1453 1,450 1453 1,450 1453 1,450 1453 1,450 1453 1,450 1453 1,450 1453 1,450 1453 1,450 1453 1,450 1453 1,450 1453 1,450 145			2001		Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1004 770 2004 385 Reissue filling fee 1403 290 2403 145 Request for oral hearing 1451 1,510 1451 1,510 2452 55 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unintentional 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1452 110 1452 110 1452 110 1452 110 1452 110 1452 110 1453 1,330 1454 1,330 1454 1,330 1454 1,330	1002	340	2002	170		1401	330	2401	165	Notice of Appeal	
1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1451 1,510 1451 1,	1003	530	2003	265	Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
SUBTOTAL (1) (\$) 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional	1004	770	2004	385		1403	290	2403	145	Request for oral hearing	
SUBTOTAL (1) (\$) 1452 110 2452 55 Petition to revive — unavoidable 1453 1,330 2453 665 Petition to revive — unavoidable 1453 1,330 2453 665 Petition to revive — unintentional	1005	160	2005	80	Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims			1452	110	2452	55	Petition to revive - unavoidable				
Total Claims	SUBTOTAL (1) (\$)		1453	1,330	2453	665	Petition to revive - unintentional				
Total Claims			1501	1,330	2501	665	Utility issue fee (or reissue)				
Independent Claims - 3**= X = 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent = 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Code Fee Code Signal S		_		Ext		1502	480	2502	240	Design issue fee	
Claims 1460 130 Features to the Commissioner Multiple Dependent = 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Fee Fee Code (\$) Fee Description 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1201 86 2201 43 Independent claims in excess of 3 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1203 290 2203 145 Multiple dependent claims, if not paid 1204 86 2204 43 **Reissue independent claims over original patent 1801 770 2801 385 Request for continued Examination of a design application 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent Other fee (specify)			-20)**= [1503	640	2503	320	Plant issue fee	
Large Entity Small	Independe Claims	ent 🗀	- 3	**=	X =	1460	130	1460	130	Petitions to the Commissioner	
Fee Code (\$) Fee C	Multiple De	epend	ent			1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1201 86 2201 43 Independent claims in excess of 3 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1203 290 2203 145 Multiple dependent claim, if not paid 1801 770 2801 385 Request for Continued Examination (RCE) 1204 86 2204 43 **Reissue independent claims over original patent 1802 900 1802 900 Request for expedited examination of a design application 1802 900 1802 900 1802 900 1802 900 1802 900 1802 900 1802 900 1802 900 1802 900 1802 900 1802 900 1802 900			Small			1806	180	1806	180	Submission of Information Disclosure Stmt	
1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1201 86 2201 43 Independent claims in excess of 3 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1203 290 2203 145 Multiple dependent claim, if not paid 1801 770 2801 385 Request for Continued Examination (RCE) 1204 86 2204 43 **Reissue independent claims over original patent 1802 900 1802 900 Request for expedited examination of a design application 1802 900 1802 900 1802 900 1802 900 1802 900 1802 900 1802 900 1802 900 1802 900 1802 900 1802 900 1802 900	Fee Fo	ee \$)	Fee Code	Fee (\$)	Fee Description	8021	40	8021	40		
2203 145 Multiple dependent claims over original patent services of 20 and over original patent substitute of an over original patent substitute of a design application substitute of a design application substitute of a design application of a design application substitute of a		l			Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1203 290 2203 145 Multiple dependent claim, if not paid 1801 770 2801 385 Request for Continued Examination (RCE) 1204 86 2204 43 **Reissue independent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent 1205 SUBTOTAL (2) (\$) Other fee (specify)	1201	86	2201	43	Independent claims in excess of 3	1810	770	2810	385		
1204 86 2204 43 **Reissue independent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) Other fee (specify)	1203	290	2203	145	Multiple dependent claim, if not paid	1801	770	2801	385	* * * * * * * * * * * * * * * * * * * *	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) Other fee (specify)					**Reissue independent claims		900	1802	900		
and over original patent SUBTOTAL (2) (\$) Other fee (specify)	1205	10	2205	^	• .			1		oi a design application	
	1200	10	2200	9							
** or gumbar graviously paid if granter For Poissure one should	SUBTOTAL (2) (\$)		Other	fee (spe	cify)						
** or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	** or n	numbei			• • • • • • • • • • • • • • • • • • • •	*Reduc	ed by Bas	sic Filing	Fee Paid	SUBTOTAL (3) (\$)	•

SUBMITTED BY	<u></u>		Complete (if	applicable)
Name (Print/Type)	Farshad Farjami Esq.	Registration No. (Appriney/Agent) . 41,014	Telephone	(949)282-1000
Signature	11/11/		Date	9/1/04

WARNING: Information on this form may become public. Credit card information should not be included on this form Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.